

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re the Application of: **Shigenori TAKAYAMA et al.**

Serial Number: **Not yet assigned**  
(§371 of international application No. PCT/JP2004/003687)

Filed: **September 30, 2005**

For: **CONTROL APPARATUS OF INDUSTRIAL-PURPOSE ROBOT**

Attorney Docket Number: **053160**  
Customer Number: **38834**

**PRELIMINARY AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

September 30, 2005

Sir:

Prior to calculation of the filing fee and examination of this application, please amend the  
above-identified application as follows:

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 4 of this paper.